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PTD/SB/81 (10-00)  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
**ELECTION AND POWER OF  
ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	See attached Schedule A
Filing Date	See attached Schedule A
First Named Inventor	See attached Schedule A
Group Art Unit	
Examiner Name	
Attorney Docket Number	See attached Schedule A

I hereby appoint:

- Practitioners at Seed IP Law Group PLLC  
OR  
 Practitioner(s) named below:

Customer Number

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Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

- The above-mentioned Customer Number.  
OR

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Telephone	Fax		

I am the:

- Applicant/Inventor.  
 Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).  
 As assignee of record of the entire interest I/we hereby elect, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor(s).

**SIGNATURE of Applicant or Assignee of Record**

Name	Lee Craft - Member of the Management Board
Signature	
Date	1 AUG 03
Name	André Martin - Member of the Management Board
Signature	
Date	1 AUG 03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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EXPRESS MAIL NO. EV336612731US

PTO/SB/82 (10-00)

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**Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**

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<b>REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	<b>Application Number</b>	See attached Schedule A
	<b>Filing Date</b>	See attached Schedule A
	<b>First Named Inventor</b>	See attached Schedule A
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	See attached Schedule A

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

A Power of Attorney or Authorization of Agent is submitted herewith

98

Please change the correspondence address for the above-identified application to:

Customer Number → 00500

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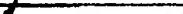
I am the:

**Applicant/Inventor.**

Assignee of record of the entire interest. See 37 CFR 3.71.

**Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**

**SIGNATURE of Applicant or Assignee of Record**

Name	Lee Craft – Member of the Management Board
Signature	
Date	1 AUG 03
Name	André Martin – Management Board
Signature	
Date	4/8/03 DMS

**NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.**

Total of \_\_\_\_\_ forms are submitted.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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TC 1700

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: See attached Schedule A

Application No./Patent No.: See attached Schedule A Filed/Issue Date: See attached Schedule A

Entitled: See attached Schedule A

Ballard Power Systems AG  
(Name of Assignee)

a Corporation  
(Type of Assignee, e.g., corporation, partnership,  
university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above.  
Please see attached Schedule A for information regarding assignment recordation in the  
United States Patent and Trademark Office.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the  
current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

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2. From: \_\_\_\_\_ To: \_\_\_\_\_

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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8.]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1 AUG 03

Date

Lee Craft

Typed or printed name

Signature

Member of the Management Board

Title

41P103

Date

André Martin

Typed or printed name

Signature

Member of the Management Board

Title

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual.  
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Schedule A  
to Revocation of Power of Attorney  
Election and Power of Attorney and  
Statement under 3.73(b)  
for Ballard Power Systems AG

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Application No.	Filing Date	First Named Inventor	Title	Docket No.	Assignment Recordation Reel and Frame No.s
10/015,937	12/17/01	Ted Everson	FUEL CELL SYSTEM WITH A DETECTION SYSTEM FOR FIRE OR ELEVATED TEMPERATURES	130309.424	013060 / 0302 (Inventors to Xcellsis AG); Xcellsis GmbH to Ballard Power Systems AG (copy of name change attached).
10/024,571	12/21/01	Gregory Herd	WATER SUPPLY SYSTEM FOR A FUEL CELL	130309.425	012834 / 0254 (Inventors to Xcellsis AG); 013232 / 0626 (Xcellsis AG to Ballard Power Systems AG)
10/051,389	01/22/02	Anton Sonntag	METHOD FOR CONTROLLING THE QUALITY OF THE COOLANT FOR FUEL CELL SYSTEMS	130309.426	012783 / 0949 (Inventors to Xcellsis AG); 013232 / 0626 (Xcellsis AG to Ballard Power Systems AG)
10/051,388	01/22/02	Markus Aberle	APPARATUS FOR GENERATING AND DISTRIBUTING ELECTRICAL POWER TO LOADS IN A VEHICLE	130309.427	012799 / 0743 (Inventors to Xcellsis AG); 013232 / 0626 (Xcellsis AG to Ballard Power Systems AG)
10/078,266	02/20/02	Monika Derflinger	SYSTEM AND METHOD FOR COOLING A FUEL CELL ARRANGEMENT	130309.428	012893 / 0125 (Inventors to Ballard Power Systems AG)
10/159,293	06/03/02	Bernd Monzel	FUEL CELL SYSTEM AND METHOD FOR OPERATING THE FUEL CELL SYSTEM	130309.429	013196 / 0400 (Inventors to Ballard Power Systems AG)
09/875,274	06/07/01	Janusz Blaszczyk	METHOD AND APPARATUS FOR HUMIDIFYING A GAS FLOW, AND TO A METHOD FOR USING SUCH A DEVICE	130309.433	012629 / 0435 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG))



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**Schedule A**  
 to Revocation of Power of Attorney  
 Election and Power of Attorney and  
 Statement under 3.73(b)  
 for Ballard Power Systems AG

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Application No.	Filing Date	First Named Inventor	Title	Docket No.	Assignment Recordation Reel and Frame Nos.
09/898,487	07/05/01	Monika Derflinger	FUEL CELL SYSTEM AND METHOD FOR OPERATING THE FUEL CELL SYSTEM	130309.434	012271 / 0621 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/931,173	08/17/01	Isabel Haas	FUEL CELL SYSTEM	130309.436	012330 / 0773 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/960,394	09/24/01	Klaus Graage	STARTER DEVICE FOR FUEL CELL SYSTEM	130309.437	012389 / 0742 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/978,783	10/18/01	Stefan Boneberg	FUEL CELL SYSTEM FOR A MOTOR VEHICLE	130309.438	012481 / 0370 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/985,181	11/01/01	Peter Fribe	MOTOR VEHICLE WITH A DRIVE COMBUSTION ENGINE	130309.439	012522 / 0760 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/986,461	11/08/01	Wolfram Birk	FUEL CELL SYSTEM AND METHOD FOR STARTING A FUEL CELL SYSTEM	130309.440	012535 0869 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/986,129	11/07/01	Janusz Blaszczyk	APPARATUS FOR FILLING A TANK FOR AN IGNITABLE MEDIUM	130309.441	012479 / 0675 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)

**Schedule A**  
**to Revocation of Power of Attorney**  
**Election and Power of Attorney and**  
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**for Ballard Power Systems AG**

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Application No.	Filing Date	First Named Inventor	Title	Docket No.	Assignment Recordation Real and Flame Nos.
09/812,890	03/21/01	Dietmar Mirsch	FUEL CELL SYSTEM	130309.443	011932 / 0968 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/822,843	04/02/01	Andreas Knoop	FUEL CELL SYSTEM	130309.444	012157 / 0276 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/924,175	08/08/01	Janusz Blaszczk	STORAGE TANK FOR A GASEOUS MEDIUM	130309.445	012771 / 0534 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/858,884	05/17/01	Werner Belschner	METHOD AND ARRANGEMENT FOR AUTOMATICALLY CORRECTING CURRENT SETPOINTS FOR OPERATING AT LEAST ONE DRIVE UNIT FED FROM A POWER SUPPLY SYSTEM BY INCLUDING THE CURRENT CONSUMPTION OF OTHER CONSUMERS SUPPLY SYSTEM	130309.447	012176 / 0909 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/860,510	05/21/01	Peter Sohmer	FUEL CELL SYSTEM	130309.448	012200 / 0937 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
09/860,509	05/21/01	Lars Kaufmann	FUEL CELL SYSTEM AND METHOD FOR OPERATING THE FUEL CELL SYSTEM	130309.449	012200 / 0585 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)

**Schedule A**  
**to Revocation of Power of Attorney**  
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**for Ballard Power Systems AG**

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Application No.	Filing Date	First Named Inventor	Title	Docket No.	Assignment Recordation Reel and Iframe Nos.
09/922,915	08/07/01	Rob Baumert	VEHICLE WITH A FUEL CELL SYSTEM AND METHOD FOR OPERATING THE SAME	130309.450	012799 / 0884 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
10/050,544	01/18/02	Falko Berg	PROCESS AND APPARATUS FOR TWO-STAGE SUPERCHARGING OF PROCESS AIR FOR A FUEL CELL	130309.451D1	013562 / 0051 (Inventors to Ballard Power Systems Inc.)
10/022,815	12/20/01	Joachim Blum	METHOD AND APPARATUS FOR PRODUCING CURRENT VALUES DEPENDENT ON THE POSITION OF THE ACCELERATOR PEDAL FOR THE PURPOSE OF CONTROLLING THE POWER OF ONE OR MORE DRIVES IN A MOBILE DEVICE WITH A FUEL CELL FOR SUPPLY ENERGY	130309.454	012692 / 0496 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
10/146,135	05/16/02	Rainer Muchlher	PRESSURE REGULATOR FOR A FUEL CELL SYSTEM AND METHOD OF MAKING A PRESSURE REGULATOR	130309.455	013330 / 0907 (Inventors to Ballard Power Systems AG)
10/110,899	08/26/02	Axel Jansen	METHOD AND APPARATUS FOR CONTROLLING A SWITCHING CONNECTION BETWEEN THE ELECTRICAL OUTPUTS OF A FUEL CELL AND AN ISOLATED ELECTRICAL NETWORK	130309.458USPC	013436 / 0257 (Inventors to Ballard Power Systems AG)

**Schedule A**  
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Application No.	Filing Date	First Named Inventor	Title	Docket No.	Assignment Recordation Reel and Frame Nos.
09/986,130	11/07/01	Wolfram Fleck	FUEL CELL SYSTEM	130309.459	013071 / 0900 (Inventors to Ballard Power Systems AG)
09/623,011	09/28/00	Arnold Lamm	LIQUID FUEL CELL SYSTEM	130309.460USPC	011185 / 0272 (Inventors to Xcellsis GmbH and Ballard Power Systems Inc.; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)
10/129,651	09/21/00	Markus Aberle	METHOD AND APPARATUS FOR GENERATING ELECTRICAL POWER USING A FUEL CELL IN A VEHICLE	130309.461USPC	013528 / 0706 (Inventors to Ballard Power Systems AG)
10/203,934	11/25/02	Werner Belschner	FUEL CELL AND CONTROL UNIT IN A DETACHABLE HOUSING	130309.462USPC	Inventors to Ballard Power Systems AG (copy of assignment attached)
09/997,250	11/30/01	Uwe Benz	METHOD AND APPARATUS FOR STARTING A VEHICLE	130309.484	012917 / 0677 (Inventors to Xcellsis GmbH; 013193 / 0248 (Xcellsis GmbH to Ballard Power Systems AG)